

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4215	(position with sensor) and dielectric	USPAT	OR	OFF	2005/06/16 13:05
S2	6450	(position with sensor) and dielectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 13:07
S3	289	S2 and transmission adj line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 13:07
S4	197	(position with sensor) and (move with dielectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 20:00
S5	6	S4 and transmission adj line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:09
S8	18	((("20010042566") or ("3859619") or ("4092579") or ("4238781") or ("4477810") or ("4569365") or ("4821769") or ("4879552") or ("5012673") or ("5193568") or ("5204674") or ("5315865") or ("5681990") or ("6218803") or ("6382246") or ("6445191") or ("6452404") or ("6505509"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/05 19:32
S9	0	("manufactur\$4.ti.withpattern.ti.withsubstrat\$4.ti.").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/03 11:14
S10	2325	manufactur\$4.ti. with pattern.ti. with substrat\$4.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 11:25
S11	22	manufactur\$4.ti. with pattern.ti. with substrat\$4.ti.	USPAT	OR	OFF	2005/10/03 11:25
S12	0	("2001005134").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/05 19:33

## EAST Search History

S13	18	((("20010042566") or ("3859619") or ("4092579") or ("4238781") or ("4477810") or ("4569365") or ("4821769") or ("4879552") or ("5012673") or ("5193568") or ("5204674") or ("5315865") or ("5681990") or ("6218803") or ("6382246") or ("6445191") or ("6452404") or ("6505509")).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/10 14:43
S14	0	("2001005134").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/05 19:33
S15	23480	friedel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 19:33
S16	2	friedel.in. and jorg.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 19:39
S17	32	devlin.in. and gualtieri.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 19:40
S18	10	("3944994"   "3970973"   "4170135"   "4589281"   "4729129"   "4729245"   "5249463"   "5252929"   "5994905"   "6005891").PN. OR ("6505509").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/05 19:47
S19	8988	(position with sensor) and (dielectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 20:00
S20	139	(position with sensor) and (dielectric with movable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 20:50

## EAST Search History

S21	251	resonant with transmission with line with dielectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 20:10
S22	4295	resonant with frequency with position	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 20:10
S23	3176	linear with differential with transformer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 20:31
S24	2381	linear with variable with differential with transformer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 20:31
S25	1574	linear with variable with differential with transformer	USPAT	OR	OFF	2005/12/05 20:31
S26	3248333	position and (time domain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 20:50
S27	17582	position and (time adj domain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 22:15
S28	879	position and (time adj domain with reflectometry)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 22:16
S29	24	position and (time adj domain with reflectometry) and ((move\$2 or movable) with dielectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 23:14

## EAST Search History

S30	4	"6307380"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 22:38
S31	8	((("6307380") or ("6104200") or ("5376888") or ("5726578") or ("6137282") or ("6608489") or ("20030151402") or ("6691570"))). PN.	US-PGPUB; USPAT	OR	OFF	2005/12/05 22:39
S32	6965	position and ((move\$2 or movable) with dielectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 23:13
S33	6965	position and ((move\$2 or movable) with dielectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 23:17
S34	617732	"702"/\$.ccls. or "73"/\$.ccls. or "318"/\$.ccls. or "324"/\$.ccls. or "340"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 23:17
S35	1059	position and ((move\$2 or movable) with dielectric) and resonan\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 23:48
S36	7821	stripline	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 23:48
S37	107	stripline and (position with sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 23:49

## EAST Search History

S38	5	stripline same (position with sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 23:50
S39	33	nyfors.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/06 08:22
S40	0	("(resonan\$4andfrequency).ti.").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/06 08:28
S41	11190	(resonan\$4 and frequency).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/06 08:28
S42	607	(resonan\$4 and frequency).ti.	USPAT	OR	OFF	2005/12/06 08:30
S43	56	(resonan\$4 and frequency).ti. and (transmission adj line)	USPAT	OR	OFF	2005/12/06 08:37
S44	157	324/635	USPAT	OR	OFF	2005/12/06 08:46
S45	73	(linear adj position).ti.	USPAT	OR	OFF	2005/12/06 09:04
S46	100	340/870.25	USPAT	OR	OFF	2005/12/06 09:08
S47	2102	horabik	USPAT	OR	OFF	2005/12/06 09:08
S49	5730	(324/633-690).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/10 16:37
S51	2329	S49 and dielectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 12:36
S52	72	S49 and (dielectric with (move or moveable))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 15:23

## EAST Search History

S53	18	((("20010042566") or ("3859619") or ("4092579") or ("4238781") or ("4477810") or ("4569365") or ("4821769") or ("4879552") or ("5012673") or ("5193568") or ("5204674") or ("5315865") or ("5681990") or ("6218803") or ("6382246") or ("6445191") or ("6452404") or ("6505509"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/10 16:33
S54	335467	alumina	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/10 16:33
S55	7690	alumina with dielectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/10 16:37
S56	4140	alumina with dielectric	USPAT	OR	OFF	2005/12/10 16:37
S57	5730	(324/633-690).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/10 16:37
S58	8408	(324/633-690).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 15:23
S59	0	("003and5").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/10 16:38
S60	19	S56 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/10 20:30
S61	35	"5376888"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/10 16:43

## EAST Search History

S62	3	S61 and silver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/10 16:43
S63	36125118	US "4675603" A US "4893071" A US "4961055" A US "5323118" A US "5376888" A US "6304091" B1 US "6445191" B1 US "6848310" B2 US "4739249" A US "20010035048" A1 US "20040059508" A1 US "20040239341" A1 US "20050040729" A1 US "20050192774" A1 US "4033332" A US "4268889" A US "4284947" A US "4752727" A US "5585733" A US "5726578" A US "6104200" A US "6293303" B1 US "6382246" B2 US "6949938" B2 US "20030001590" A1 US "20040046571" A1 US "20040046572" A1 US "6844743" B2 US "6563328" B1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/10 18:14
S64	866	(702/150).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 15:23
S65	1	("5376888").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/18 21:43
S66	8498	(324/633-690).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 15:23
S67	5820	(324/633-690).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/19 15:23
S68	73	S67 and (dielectric with (move or moveable))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 15:24
S69	905	(702/150).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 15:23

## EAST Search History

S70	1	S69 and (dielectric with (move or moveable))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 15:24
S71	1	S69 and (dielectric with (move or moveable)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 15:25
S72	1	S69 and (dielectric with (move or moveable)).clm.	US-PGPUB	OR	ON	2006/03/19 15:25